

 AARTI INDUSTRIES LIMITED		Surplus Equipment Available for Disposal/Sale in Aarti Industries Ltd									
		Published On: 22-Jul-2024		To submit your offer, kindly connect with Mr. Srikanth Yadav at srikanth.yadav@aarti-industries.com							
S.No	Description	MOC of Equipment	Qty	Type of Equipment	Used / New	Shell Thickness	Bottom Thickness	Top Thickness	OD	Height / Length	Capacity (KL)
1	Caustic Storage tank.Cap -10 MT	CS	1	Pressure Vessel	Used	8.49	9.46	8.55	2286	1950	8
2	Storage tank(DCB)	CS	1	Pressure Vessel	Used	8.45	9.29	9.82	2229	3000	12
3	Un identify	CS	1	Pressure Vessel	New	8.02	7.62	7.54	1529	1700	3
4	Gr. Condenser	CS	1	Heat Exchanger	New	8.17	9.52	9.42	1592	3500	7
5	Fleshing Vassle(DCB)	SS	1	Pressure Vessel With Agitator	Used	8.75	5.87	8.58		1700	0
6	Pressure Vessel(DCB)	CS	1	Pressure Vessel	Used	22.16	20.74	21.05	1847	2500	7
7	700 D Top condenser	CS+SS	1	Pressure Vessel	Used	8.69	8.92	7.06	1337	1170	2
8	700 C Top condenser	CS+SS	1	Pressure Vessel	Used	10.16	10.1	10.79	1283	1100	1
9	BN-tank	SS316	1	Pressure Vessel	Used	6.07	5.89	6.08	1242	2000	2
10	Un identify	CS	1	Pressure Vessel	Used	30.51	9.69	9.68	619	2700	1
11	Tk-1804 condensate tank	CS	1	Pressure Vessel	Used	10.85	11.56	7.63	1496	2850	5
12	TK 1812	CS	1	Storage Tank	Used	7.1	6.42	6.84	2000	3160	10
13	Un identify	CS+SS316	1	Pressure Vessel	Used	9.42	10.9	10.2	2550	2510	13
14	500 Top condenser	CS+SS316	1	Pressure Vessel	Used	10.01	9.68	9.72	1066	1120	1
15	700B Top condenser	CS+SS	1	Pressure Vessel	Used	7	7.33	6.07	1070	1260	1
16	800 A Top condenser	CS+SS	1	Pressure Vessel	Used	9.51	9.7	8.67	1035	1180	1
17	700A Top condenser	CS+SS	1	Pressure Vessel	Used	4.98	6.11	5.56	1127	1220	1
18	800 B Top condenser	CS+SS	1	Pressure Vessel	Used	5.98	9.29	7.65	1273	1270	2
19	1300 Top condenser	CS+SS	1	Pressure Vessel	Used	7.3	7.53	7	1242	1200	1
20	SFD Dust Collector	CS	1	Pressure Vessel	Used	2.52	2.62	2.2	1660	2880	6
21	Storage tank(DCB)	CS	1	Pressure Vessel	Used	7.74	7.82	7.5	1624	2500	5
22	Storage Tank(DCB)	CS	1	Pressure Vessel	Used	6.75	8.59	5.81	2500	2000	10
23	CS AMMONIA RECEIVER	CS	1	Pressure Vessel	New	12	11.9	11.9	904	3090	2
24	Amonia Receiver	CS	1	Heat Exchanger	Used	9.62	9.7	9.58	1009	3000	2
25	Un identify	CS	1	Pressure Vessel	Used	9.35	NA	8.81	2500	3500	17
26	DCB Storage	CS	1	Pressure Vessel	Used	11.57	10.3	10.51	1847	2900	8
27	Drum	SS + MS	1	Drum	Used	Not available	Not Applicable	Not Applicable	Not available	Not available	Not available
28	Drum	SS + MS	1	Drum	Used	Not available	Not Applicable	Not Applicable	Not available	Not available	Not available
29	Drum	SS + MS	1	Drum	Used	Not available	Not Applicable	Not Applicable	Not available	Not available	Not available
30	Condenser(DCB)	SS316	1	Heat Exchanger	Used	6.18	6.3	6.28	334	2000	0
31	Vent Condenser(DCB)	SS316	1	Heat Exchanger	Used	4.01	4.4	4.15	175	1490	0
32	2-R 012 700 D Top Rec.	SS316 + CS	1	Pressure Vessel	Used	6.02	6.82	5.75	668	620	0
33	Top Rec.	SS316 + CS	1	Pressure Vessel	Used	8.18	6.2	6	668	660	0
34	1300 Top Rec.	SS316 + CS	1	Pressure Vessel	Used	6.07	5.43	5.79	525	600	0
35	Graphite Condensor	MS +Graphite	1	Heat Exchanger	Used	6.01	Not Applicable	Not Applicable			0
36	Graphite Condensor	MS +Graphite	1	Heat Exchanger	Used	5.36	Not Applicable	Not Applicable			0
37	Cyclone Type	MS	1	Pressure Vessel	Used	10.35	NA	NA			0
38	OCA RECOVERY REACTOR 1 1000002929 6-R 442 = ALC9	HDPE	1	Storage Tank	Used	Not Applicable	Not Applicable	Not Applicable			8
39	OCA RECOVERY REACTOR 2 1000002930 6-R 443 = ALC10	HDPE	1	Storage Tank	Used	Not Applicable	Not Applicable	Not Applicable			8
40	HT WASHING REACTOR 3 1000003595 13-R 441B = ALC11	HDPE	1	Storage Tank	Used	Not Applicable	Not Applicable	Not Applicable			15
41	HT WASHING REACTOR 1 1000002731 13-R 441 = ALC12	HDPE	1	Storage Tank	Used	Not Applicable	Not Applicable	Not Applicable			17
42	1000002804 COMPRESSOR 2 (ALC 8) 12-1KC 3	CS	1	Compressor	Used	Not Applicable	Not Applicable	Not Applicable			
43	1000002807 COMPRESSOR 1 (ALC 7) 12-4KC 3	CS	1	Compressor	Used	Not Applicable	Not Applicable	Not Applicable			
44	Eo Oprator condensor	CS	1	Heat Exchanger	Used	7.78	8.95	8.89	642	3000	1
45	1000003785 AMMONIA RECEIVER (ALC 1) 12-1-AR	CS	1	Pressure Vessel	Used	11.08	12.91	13.01	621	3000	495ltr
46	C 102 Mass cooler 7-HE008	MS+ Graphite	1	Heat Exchanger	Used	5.8	Not Applicable	Not Applicable			
47	C 102 Mass cooler 7-HE007	MS+ Graphite	1	Heat Exchanger	Used	6	Not Applicable	Not Applicable			
48	C 102 Mass cooler 7-HE042	MS+ Graphite	1	Heat Exchanger	Used	5.46	Not Applicable	Not Applicable			
49	C 102 Mass cooler 7-HE006	MS+ Graphite	1	Heat Exchanger	Used	4.43	Not Applicable	Not Applicable			
50	OCA MID CUT TANK 4 1000002944 6-T 407	CS	1	Pressure Vessel	Used	5.72	7.59	7.44	1035	1260	1
51	OCA MID CUT TANK 2 1000002942 6-T 408A	CS	1	Pressure Vessel	Used	9.91	9.76	9.68	1038	1050	1
52	1000003049 9-R 414 RE-ARRANGEMENT REACTOR 2 (MANUAL RE-ARRA	MSGL	1	Pressure Vessel With Agitator	Used						
53	1000002736 8-R 516C FEEDING VESSEL REACTOR	MSGL	1	Pressure Vessel With Agitator	Used						
54	Equip no-1000013810-- (tech ident no-25-CH001 CHILLER UNIT (100tr air chiller)	MS	1		Used	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
55	Equip no-1000013813- tech iden no-25-ST001 HOT/COLD WELL TANK	MS	1	Storage Tank	Used						
56	1000003048 9-R 413 RE-ARRANGEMENT REACTOR 1 (MANUAL RE-ARRA	MSGL	1	Pressure Vessel With Agitator	Used						
57	1000003112 9-PHE 101 GRAPHITE CONDENSOR (PHE)	MS+ Graphite	1	Heat Exchanger	Used	5.02	Not Applicable	Not Applicable	866	2060	
58	1000003067 9-HE 102 GRAPHITE HEAT EXCHANGER FOR R 507	MS+ Graphite	1	Heat Exchanger	Used	4.5	Not Applicable	Not Applicable	866	2060	
59	1000003068 9-HE 103 GRAPHITE HEAT EXCHANGER FOR R 508	MS+ Graphite	1	Heat Exchanger	Used	6.15	Not Applicable	Not Applicable	796	2070	
60	SPARE GRAPHITE HEAT EXCHANGER for R-507 & R 508	MS+ Graphite	1	Heat Exchanger	Used	4.28	Not Applicable	Not Applicable	340	5370	0
61	1000002909 3% RECYCLE TANK 13-ST 404E HDPE 20 KL	HDPE	1	Storage Tank	Used						20
62	1000003066 GRAPHITE HEAT EXCHANGER FOR R 506 -GHE STHE	MS+ Graphite	1	Heat Exchanger	Used						

63	100003036 TOLUENE COOLER STHE	MS+ Graphite	1	Heat Exchanger	Used						
64	Benzene Tank-01	CS	1	Storage Tank	Used						
65	Benzene Tank-02	CS	1	Storage Tank	Used						
66	Benzene Tank-03	CS	1	Storage Tank	Used						
67	1000010243 TWIN GRAPHITE HEAT EXCHANGER FOR R 506-9HE111	MS+ Graphite	1	Heat Exchanger	Used						
68	1000010241 TWIN GRAPHITE HEAT EXCHANGER FOR R 506-9HE110	MS+ Graphite	1	Heat Exchanger	Used						
69	Chlorine Expansion port	CS	1	Pressure Vessel	New	10.25	9.4	9.29	445.85	500	0
70	HCL HDPE Tank (30 KL)	HDPE	1	Storage Tank	Used	Not Applicable	Not Applicable	Not Applicable			30
71	Rectangle tank, MS, 2.5 m x 2 m x 2.5 m (l x b x h), atmospheric tank, Closed top, Partition plate in middle till 2.2 m height	MS (Painted)	1	Tank	Used						
72	ANF : 11.5 m3, 3600 lit cake volume, 8 m2 filtration area	SS304 (To confirm by PMI)	1	Agitated Nutsche Filter	Used						
73	Horizontal, Cylindrical tank with lempat, Flat ends, CS (2 No's of tanks)	CS (Painted)	1	Tank	Used						
74	Column skirt : 4.7 m length, 2200 mm dia, 18 mm thk, CS	CS	1	Column Skirt	Used						
75	Horizontal cylindrical tank, 3 m dia x 4.5 m length with dished ends, MS	MS (Painted)	1	Tank	Used						
76	Heat exchanger, CS shell, CS tubes, 174 No's of tubes, 6 m tube length, 40 mm dia of each tubes	CS	1	Heat Exchanger	Used						
77	Column, CS, 1300 dia, 7 m length	CS	1	Column	Used						
78	Column, 1100 mm dia x 6.8 m length, 20 mm thk, CS	CS	1	Column	Used						
79	Column, 1100 mm dia x 4.55 m length, 20 mm thk, CS	CS	1	Column	Used						
80	Column, 1300 mm dia x 7.3 m length, 20 mm thk, CS	CS	1	Column	Used						
81	Product day tank, 1000 mm dia x 1000 mm shell length, with lug support, CS, Limpet coil of 40 mm	CS	1	Day Tank	Used						
82	Square tank, 1 m3, 1000 mm length x 1000 mm width x 1000 mm height (2 No's of tanks)	CS	1	Tank	Used						
83	Column, 700 mm dia x 4.5 m length, CS (2 No's of column)	CS	1	Column	Used						
84	Heat exchanger (Condensor), STHE, CS, 922 No's of tubes of 15 mm each, 2 m tube length, triangular pitch, Shell OD: ~1000 mm	CS	1	Heat Exchnager	Used						
85	STHE, 30 m2, design press of shell : 5 kg/cm2g, design temp of shell : 100 deg C, design temp of tube: 200 deg C, make : Umiya engineers	CS	1	Heat Exchnager	Used						
86	300 M2 STHE SINGLE PASS MOC MS	MS	1	Heat Exchnager	Used						